

Application No.: 10/726,790

Case No.: 59414US002

Amendments to the Claims:

Please cancel non-elected claims 19-39 and amend the remaining claims as shown in the listing of claims:

1. (Original) A method of making a light source, comprising the steps of:
forming a first optical component comprising a phosphor material in fixed relation to a first multilayer interference reflector;
providing a second optical component comprising an LED capable of emitting light that excites the phosphor material; and
positioning the first optical component to receive emitted light from the second optical component.
2. (Currently amended) The method according to claim 1, wherein the ~~forming step comprises forming a first optical component comprising a phosphor material in fixed relation to~~ first multilayer interference reflector is a first flexible multilayer interference reflector.
3. (Currently amended) The method according to claim 1, wherein the ~~forming step comprises forming a first optical component comprising a phosphor material in fixed relation to~~ first multilayer interference reflector is a first polymeric multilayer interference reflector.
4. (Currently amended) The method according to claim 1, wherein the forming step comprises ~~forming a first optical component comprising a~~ dispersing phosphor material comprising particles in an adhesive material in fixed relation to a first multilayer interference reflector.
5. (Currently amended) The method according to claim 1, wherein the ~~forming step comprises forming a first optical component comprising a phosphor material in fixed relation to a~~ first multilayer interference reflector ~~comprising~~ includes alternating layers of a first and second thermoplastic polymer, and wherein at least some of the layers are birefringent.

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6. (Original) The method according to claim 1, wherein the forming step comprises laminating the phosphor material to the first multilayer interference reflector to form a phosphor-reflector assembly.
7. (Original) The method according to claim 1, wherein the forming step comprises coating the phosphor material on the first multilayer interference reflector to form a phosphor-reflector assembly.
8. (Original) The method according to claim 1, wherein the forming step further comprises disposing a second multilayer interference reflector in fixed relation to the phosphor material.
9. (Original) The method according to claim 1, wherein the forming step comprises embedding the phosphor material and the first multilayer interference reflector in an optically transparent potting material.
10. (Currently amended) The method according to claim 1, wherein the ~~forming step~~ comprises forming first multilayer interference reflector is a first polymeric multilayer short-pass or long-pass reflector.
11. (Currently amended) The method according to claim ~~[[1]]~~10, wherein the forming step comprises forming the phosphor material in fixed relation to a second polymeric multilayer short-pass or long-pass reflector.
12. (Original) The method according to claim 1, wherein the forming step comprises forming a first polymeric multilayer long-pass reflector, and a second polymeric multilayer short-pass reflector.
13. (Currently amended) The method according to claim 1, wherein the forming step comprises forming a layer of the phosphor material.

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14. (Currently amended) The method according to claim 1, wherein the forming step comprises forming a discontinuous layer of the phosphor material.
15. (Currently amended) The method according to claim ~~[[1]]~~14, wherein the ~~forming step~~ ~~comprises forming~~ discontinuous layer defines a plurality of dots of phosphor material.
16. (Currently amended) The method according to claim 15, wherein ~~the forming step~~ ~~comprises forming a plurality of dots of phosphor material,~~ each dot ~~having~~ has an area of less than 10000 microns².
17. (Currently amended) The method according to claim ~~[[15]]~~1, wherein the ~~forming~~ positioning step comprises ~~forming a plurality of dots which comprise phosphor material that emits red, green and blue light when illuminated with exeitation light~~ joining the first optical component to the second optical component.
18. (Currently amended) The method according to claim 1, wherein ~~the first and second optical components have surfaces configured to mate with each other,~~ the joining positioning step comprises comprising mating the first optical component with the second optical component along such mating surfaces.
- 19-39. (Canceled)